

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	wo "0230091"	USPAT	ADJ	ON	2009/05/04 14:03
L2	0	wo "0230091"	USPAT	ADJ	ON	2009/05/04 14:03
L3	0	Wo "0230091"	USPAT	ADJ	ON	2009/05/04 14:04
L4	0	Wo "200230091"	USPAT	ADJ	ON	2009/05/04 14:04
L5	1	wo "0230091"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/04 14:04
L6	2	EP "1324570" A1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/04 14:07
L7	22	16:9 and extended display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/04 14:18
L8	57531	((main or first) same3 (sub or second)) near2 display	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/04 14:21
L9	565	16:9 and L8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/04 14:21
L10	11	9 and "455".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/04 14:21
L11	8	16:9 and dual screen	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/04 14:24
L12	24	345/1.1-1.3.ccls. and 16:9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/04 14:27
L13	295	subtractor same adder same register same (mux or multiplexer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/04 14:43
L14	1	13 and 345/1.1-1.3.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/04 14:43

L15	6	8 and 13	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/04 14:43
S1	1433	345/1.1,1.3.cds.	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 11:52
S2	182	S1 and hinge	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 11:53
S3	0	S2 and ("16" by "9" or "16" x "9")	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 12:03
S4	0	S2 and (("16" by "9") or ("16" x "9"))	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 12:03
S5	0	S2 and (("16" by "9") or ("16x9"))	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 12:03
S6	17	("16x9")	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 12:03
S7	5354	("16:9")	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 12:04
S8	5	("16:9") and S2	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 12:04
S9	8	("16:9") and 345/1.3.cds.	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 12:06
S10	16	("16:9") and 345/1.1.cds.	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 12:07
S11	817	345/1.1,1.3.cds. and @ad< "20031201"	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 12:11
S12	80	S11 and hinge	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 12:11
S13	1	S1 and flip (sensor or detector)	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 12:57
S14	0	"345".cds. and flip (sensor or detector)	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 12:57
S15	4	"345".clas. and flip (sensor or detector)	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 12:57
S16	0	S1 and unfold (sensor or detector)	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 12:58

S17	1	S1 and (flip or open) (sensor or detector)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 12:58
S18	2	S1 and (flip or open) near (sensor or detector)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 12:58
S19	22	S1 and chang.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 12:58
S20	14809	open near2 (sensor or detector)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 15:01
S21	1433	345/1.1,1.3.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 15:02
S22	3	S20 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 15:02
S23	73	main memory and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 15:06
S24	1	"10580473"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 15:24
S25	117	"455".clas. and (plural or dual) near display	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 15:40
S26	29	S25 and hinge	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 15:40
S27	1561	345/1.1-1.3.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 15:43
S28	159843	(main or first) memory	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 15:44
S29	135	S27 and S28	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 15:44
S30	16	S29 and hinge	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 15:44
S31	92	S29 and @ad< "20031201"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 15:47
S32	25058	(plural or multiple or dual) near display	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 15:52
S33	1198121	(telephone or phone or cellphone)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 15:53

S34	6362	S32 and S33	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 15:53
S35	150	S34 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 15:53
S36	2	"10363343"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 15:56
S37	2	"20030189759"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 15:58
S38	3	("2003/0189759").URPN.	USPAT	ADJ	ON	2009/04/29 15:59
S39	4	("20020063518"   "20020180767"   "6297945"   "6583770"). PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/29 16:09
S40	4	("5508720"   "5646649"   "5673170"   "6134103"). PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/29 16:10
S41	49	("6297945").URPN.	USPAT	ADJ	ON	2009/04/29 16:10
S42	11	("20010049296"   "20020009080"   "20030052964"   "20040108968"   "20050245288"   "5856827"   "6297945"   "6812954"   "6907276"   "7016704"   "7205959"). PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/29 16:13
S43	17	(US-20070103382-\$ or US- 20040169618-\$ or US- 20030006942-\$ or US- 20020021258-\$ or US- 20040222943-\$ or US- 20030076278-\$ or US- 20030189759-\$).did. or (US-6628244-\$ or US- 7450114-\$ or US-6970210- \$ or US-6297945-\$ or US- 7496378-\$ or US-7466961- \$ or US-7412261-\$ or US- D539792-\$ or US-6643124- \$ or US-6577496-\$).did.	US-PGPUB; USPAT	ADJ	ON	2009/04/29 16:25
S44	10	S43 and memory	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 16:25
S45	3	"10671633"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 16:29

S46	5	("5841431"   "5881299"   "6104370"   "6862014"   "6954184").PN.	US-PGRUB; USPAT; USOCR	ADJ	ON	2009/04/29 16:29
S47	1	wo "0230091"	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 16:49
S48	2	ep "924915"	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 16:51
S49	2	"20010003707"	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 16:51
S50	2191	345/100.ccls.	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 17:04
S51	835	memory and S50	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 17:04
S52	646	driver and S51	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 17:05
S53	30	S32 and S52	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 17:05
S54	33	S51 and S32	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 17:08
S55	3	S54 not S53	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 17:08
S56	4973	S32 and driving	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 17:08
S57	162	S56 and 345/1.1-1.3.ccls.	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 17:08
S58	83	S57 and @ad<"20031201"	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 17:09
S59	70	S58 not S31	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 17:09
S60	48	S59 and driver	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 17:09
S61	2935	455/566.ccls.	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 17:50
S62	519	S61 and sensor	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 17:51

S63	2	S61 and flip sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 17:51
S64	2	S61 and flip (sensor or detector)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 17:52
S65	19	S61 and (open or close) (sensor or detector)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 17:52
S66	2	(fold or unfold) near sub display	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 17:56
S67	2	(fold or unfold) near (sub display or subdisplay)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 17:58
S68	2	(fold or unfold) near (sub display or secon display)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 17:58
S69	3	(fold or unfold) near2 (sub display or secon display)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 17:58
S70	4	(fold or unfold) near3 (sub display or secon display)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/29 17:58
S71	42	tutikawa.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 16:31
S72	1	ep "132570"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 16:35
S73	2	ep "1325700"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 16:35
S74	2	ep "1324570"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 16:35
S75	3	ep "0924915"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 16:36
S76	2008	extended (display or screen)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 16:37
S77	547	driver and S76	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 16:53
S78	78	S77 and (((first or main) same (second or sub))) near (screen or display))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 16:54
S79	17	"1041297"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 17:10

S80	117	S77 and (((first or main same (second or sub)) near2 (screen or display))	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 17:17
S81	39	S80 not S78	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 17:17
S82	1564	345/1.1-1.3.cds.	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 17:22
S83	48	S82 and S76	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 17:22
S84	25	S83 not EDID	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 17:23
S85	5362	16:9	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 19:11
S86	1034763	(telephone or cellular phone or portable phone)	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 19:12
S87	708	S85 and S86	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 19:12
S88	1113991	(telephone or cellular phone or portable phone or mobile phone)	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 19:12
S89	1081431	(telephone or cellular \$phone or portable \$phone or mobile \$phone)	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 19:12
S90	782	S85 and S88	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 19:13
S91	1564	345/1.1-1.3.cds.	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 19:13
S92	10	S91 and S90	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 19:13
S93	109	S90 and "345".das.	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 19:16
S94	99	S93 not S92	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 19:16
S95	7	S94 and hinge	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 19:16
S96	17986	(screen or display) with hinge	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 19:17

S97	139	S96 and S91	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 19:17
S98	5	S85 and S97	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 19:17
S99	24	S85 and S91	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 19:18
S100	4	{("20030076277"   "5903328"   "6927908"   "6970210").PN.	US-PGRUB; USPAT; USOCR	ADJ	ON	2009/05/01 19:20
S101	5370	(16:9) or (16x9)	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 19:21
S102	24	S101 and S91	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 19:22
S103	0	*455*.cds.	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 19:22
S104	133662	*455*.clas.	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 19:22
S105	44	S104 and S101	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 19:22
S106	3499708	display or screen	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 19:25
S107	519226	hinge	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 19:25
S108	45333	S106 same2 S107	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 19:25
S109	114	S101 and S108	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 19:26
S110	105	S109 not S105	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 19:26
S111	29	S110 and @ad< "20031201"	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/01 19:26
S112	69559	((main or first) and (sub or second)) near2 display	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/04 11:29
S113	57531	((main or first) same3 (sub or second)) near2 display	US-PGRUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/04 11:30



S114	271264	flip	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/04 11:30
S115	2974	S113 and S114	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/04 11:30
S116	1064	icon near2 direction	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/04 11:31
S117	18	S115 and S116	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/04 11:31
S118	3796	S112 and S114	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/04 11:35
S119	21	S116 and S118	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/04 11:35
S120	3	S119 not S117	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/04 11:35
S121	264	S115 and "455".das.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/04 11:36
S122	101	S121 and @ad< "20031201"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/04 11:36
S123	4	("5508720"   "5646649"   "5673170"   "6134103"). PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/04 11:52
S124	49	("6297945").URPN.	USPAT	ADJ	ON	2009/05/04 11:52
S125	11	("20010049296"   "20020009080"   "20030052964"   "20040108968"   "20050245288"   "5856827"   "6297945"   "6812854"   "6807276"   "7016704"   "7205959"). PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/04 11:54
S126	13	("20020021258"   "5534888"   "5901222"   "5905964"   "6047196"   "6144358"   "6233469"   "6269256"   "6297945"   "6302612"   "6327482"   "6640113"   "6643124"). PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/04 11:56
S127	0	("7412261").URPN.	USPAT	ADJ	ON	2009/05/04 11:59

S128	0	("7412261").URPN.	USPAT	ADJ	ON	2009/05/04 11:59
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